

**IN THE SPECIFICATION:**

The specification as amended below with replacement paragraphs shows added text with underlining and deleted text with ~~striketrough~~.

Please REPLACE the paragraph beginning at page 13, line 13, with the following paragraph:

~~Fig. 11 shows~~ Figs. 11A and 11B show another device of the present invention comprised of the VIPA optical element, a fixing material, a hole blocking material, a cabinet, a lens and a temperature-controlled heater; and

Please REPLACE the paragraph beginning at page 20, line 23, with the following paragraph:

In the case of the example for comparison, the light input/output hole of the cabinet shown in Figs. 4A and 4B is open and the cabinet is not sealed. In this case, if the temperature-controlled heater is turned on/off, as shown in Fig. 10, the transmission characteristic changes. If the heater is ~~tuned~~ turned on, the transmission characteristic degrades. This is because since the outside air can freely transmit into and out of the cabinet, the VIPA optical element fixed on the cabinet has been affected by the outside air and temperature inconsistencies occurs in the light transmitting portion of the VIPA optical element.